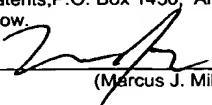


I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 22, 2006 Signature: 
(Marcus J. Millet)

(B)

IFW
2122

Docket No.: VERACE 3.0-010 CONT
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Ryan Raz

Application No.: 09/970,610

Group Art Unit: 2122

Filed: October 4, 2001

Examiner: William L. Starks

For: NEURAL NETWORK ASSISTED
MULTI- SPECTRAL SEGMENTATION
SYSTEM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

COMMUNICATION

Dear Sir:

In a decision dated February 6, 2004, the PTO granted the undersigned's Request to Withdraw from Representation in connection with this application. The address of the assignee was provided to the PTO with a request to change the correspondence address. Nevertheless, the undersigned received the Notice of Allowance dated March 30, 2006 and immediately forwarded same to the assignee at the address provided to the PTO. However, the envelope was returned by the Canadian Postal Service with a label stating "Return to Sender." Enclosed is the envelope and the Notice of Allowance returned to us.

The undersigned is not aware of any other address for the assignee.

Dated: May 22, 2006

Respectfully submitted,

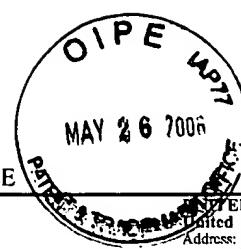
By

Marcus J. Millet

Registration No.: 28,241
LERNER, DAVID, LITTBENBERG,
KRUMHOLZ & MENTLIK, LLP
600 South Avenue West
Westfield, New Jersey 07090
(908) 654-5000



UNITED STATES PATENT AND TRADEMARK OFFICE



FIR

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

000530 7590 03/30/2006
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK
600 SOUTH AVENUE WEST
WESTFIELD, NJ 07090

*Due
30 JUNE 2006*

EXAMINER	
STARKS, WILBERT L	
ART UNIT	PAPER NUMBER
2121	
DATE MAILED: 03/30/2006	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/970,610	10/04/2001	Ryan Raz	VERACE 3.0-010 CONT	3615

TITLE OF INVENTION: NEURAL NETWORK ASSISTED MULTI-SPECTRAL SEGMENTATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/30/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail **Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

000530 7590 03/30/2006
**LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK
600 SOUTH AVENUE WEST
WESTFIELD, NJ 07090**



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/970,610	10/04/2001	Ryan Raz	VERACE 3.0-010 CONT	3615

TITLE OF INVENTION: NEURAL NETWORK ASSISTED MULTI-SPECTRAL SEGMENTATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/30/2006
EXAMINER	ART UNIT		CLASS-SUBCLASS		
STARKS, WILBERT L		2121	706-020000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 _____
2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies _____

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____

Date _____

Typed or printed name _____

Registration No. _____

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/970,610	10/04/2001	Ryan Raz	VERACE 3.0-010 CONT	3615

000530 7590 03/30/2006
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK
600 SOUTH AVENUE WEST
WESTFIELD, NJ 07090



EXAMINER	
STARKS, WILBERT L	
ART UNIT	PAPER NUMBER
2121	
DATE MAILED: 03/30/2006	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1199 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1199 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

LDLK&M

APR 03 2006

RECEIVED



Notice of Allowability

Application No.	Applicant(s)	
09/970,610	RAZ, RYAN	
Examiner	Art Unit	
Wilbert L. Starks, Jr.	2121	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. This communication is responsive to the filing of 04 OCT 2001.
2. The allowed claim(s) is/are 1-28.
3. The drawings filed on 04 October 2001 are accepted by the Examiner.
4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All
 - b) Some*
 - c) None
 of the:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date _____.
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. Notice of References Cited (PTO-892)
2. Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 4,5
4. Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. Notice of Informal Patent Application (PTO-152)
6. Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. Examiner's Amendment/Comment
8. Examiner's Statement of Reasons for Allowance
9. Other _____.

Notice of References Cited		Application/Control No.	Applicant(s)/Patent Under Reexamination	
		609/970,610	RAZ, RYAN	
		Examiner	Art Unit	Page 1 of 1
		Wilbert L. Starks, Jr.	2121	



U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-6,665,060 B1	12-2003	Zahniser et al.	356/39
	B	US-6,007,996	12-1999	McNamara et al.	435/6
	C	US-6,690,817 B1	02-2004	Cabib et al.	382/134
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages
	U	Haykin, Simon, "Neural Networks: A Comprehensive Foundation", Macmillan College Publishing Company, Englewood Cliffs, New Jersey, 1994, pp. 198-220.
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

DETAILED ACTION

Reasons For Allowance

1. Claims 1-28 are allowed.
2. The following is an Examiner's statement of reasons for allowance:
3. The cited prior art taken alone or in combination fails to teach the claimed invention of a neural network assisted multi-spectral segmentation system, as claimed by Applicant. Specifically:
 4. Independent claim 1 discloses an "analyzing step utilizing previously developed classification information for discriminating nuclear or cytoplasmic material, the previously developed classification information being developed from at least one cell of known regions of nuclear or cytoplasmic material."
 5. The closest prior art of Raz (U.S. Patent Number 6,463,425 B2; dated 08 October 2002; class 706; subclass 20) teaches the claimed invention of a neural network assisted multi-spectral segmentation system, as claimed by Applicant, but fails to teach or suggest an "analyzing step utilizing previously developed classification information for discriminating nuclear or cytoplasmic material, the previously developed classification information being developed from at least one cell of known regions of

nuclear or cytoplasmic material." To the extent that this feature is not found in the prior art cited by Examiner, the present case is held allowable over the art of record.

6. Independent claim 17 discloses "at least one first digitized image in a wavelength of between 525 to 575 nanometers, at least one second digitized image in a wavelength of between 565 to 582 nanometers, and at least one third digitized image in a wavelength of between 625 to 635 nanometers."

7. The closest prior art of Raz (U.S. Patent Number 6,463,425 B2; dated 08 October 2002; class 706; subclass 20) teaches the claimed invention of a neural network assisted multi-spectral segmentation system, as claimed by Applicant, but fails to teach or suggest "at least one first digitized image in a wavelength of between 525 to 575 nanometers, at least one second digitized image in a wavelength of between 565 to 582 nanometers, and at least one third digitized image in a wavelength of between 625 to 635 nanometers." To the extent that this feature is not found in the prior art cited by Examiner, the present case is held allowable over the art of record.

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- A. Zahniser et al. (U.S. Patent Number 6,665,060 B1; dated 16 December 2003; class 356; subclass 039) discloses a cytological imaging system and method.
- B. McNamara et al. (U.S. Patent Number 6,007,996; dated 28 December 1999; class 435; subclass 006) discloses an in situ method of analyzing cells.
- C. Cabib et al. (U.S. Patent Number 6,690,817 B1; dated 10 February 2004; class 382; subclass 134) discloses spectral bio-imaging data for cell classification using internal reference.
- D. Haykin, Simon, "Neural Networks: A Comprehensive Foundation", Macmillan College Publishing Company, Englewood Cliffs, New Jersey, 1994, pp. 138-229.

9. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

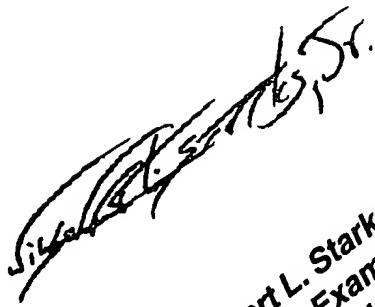
10. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Wilbert L. Starks, Jr. whose telephone number is (703) 305-0027. *571-272-3691*

Alternatively, inquiries may be directed to the following:

S. P. E. Anthony Knight (703) 308-3179
After-final (FAX) (703) 746-7238
Official (FAX) (703) 746-7239
Non-Official/Draft (FAX) (703) 746-7240

WLS

16 September 2004



Wilbert L. Starks, Jr.
Primary Examiner
Art Unit - 2121

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

~~SEARCHED~~

Substitute for form 1449A/PTO		Complete if Known		
		Application Number	09/970,610	
		Filing Date	October 4, 2001	
		First Named Inventor	Ryan Raz	
		Art Unit	2122 2121	
		Examiner Name	Not Yet Assigned <i>Barker</i> APP 16 SEP 16 2002	
		Attorney Docket Number	VERACE 3.0-010 CONT Technology Center 2100	

(use as many sheets as necessary)

MAY 26 2000

P-1449A

Sheet

1

of

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document <i>Class</i> <i>Subclass</i>	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA	5,257,182	10-26-1993	Luck et al.		
AB	5,276,771	01-04-1994	Manukian et al.		
AC	5,276,772	01-04-1994	Wang et al.		
AD	5,331,550	07-19-1994	Stafford et al.		
AE	5,412,737	05-02-1995	Govrin		
AF	5,544,650	08-13-1996	Boon et al.		
AG	5,587,833	12-24-1996	Kamentsky		
AH	5,677,966	10-14-1997	Doerr et al.		
AI	5,740,270	04-14-1998	Rutenberg et al.		
AJ	5,835,620	11-10-1998	Kaplan et al.		
AK	5,889,880	03-30-1999	Doerr et al.		
AL	5,939,278	08-17-1999	Boon et al.		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	<i>Class</i> <i>Subclass</i>			
BA	WO 91/15826			10-17-1991	Neuromedical Systems, Inc.	
BB	WO 91/20048			12-26-1991	Applied Electronic Vision, Inc.	
BC	WO 92/13308			08-06-1992	Neuromedical Systems, Inc.	
BD	WO 96/41303			12-19-1996	Neopath, Inc.	
BE	EP 0525964 A2			02-03-1993	Scitex Corporation Ltd.	
BF	EP 0587093 A2			03-16-1994	Hitachi, Ltd.	
BG	EP 0710004 A2			05-01-1996	Sharp Kabushiki Kaisha	
BH						

Examiner Signature

Date Considered

16 SEP 04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B-A TO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2

of

2

Complete if Known

Application Number	09/970,610
Filing Date	October 4, 2001
First Named Inventor	Ryan Raz
Group Art Unit	2122 2121
Examiner Name	Not Yet Assigned STARICK
Attorney Docket Number	VERACE 3.0-010 CONT

RECEIVED

16 2002

Technology Center 2100

U. S. PATENT AND TRADEMARK OFFICE

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
WJS	CA	EVAN PRESTON, TOM BERGMAN, RON GORENFLO, DAVE HERMANN, ED KOPALA, TOM KUZMA, LARRY LAZOFSON AND RANDY ORKIS, Development Of A Field-Portable Imaging System For Scene Classification Using Multispectral Data Fusion Algorithms, IEEE 1994 National Aerospace & Electronics Conference (NAECON) Dayton, US, 23-27 May, volume 2, pages 1090-1097 XP000647232.	
g	CB	M. HERBIN, A. VENOT, J.Y. DEVAUX and C. PIETTE, IEEE Transactions On Medical Imaging, vol. 9, no. 3, September 1990, New York, US, pages 262-269, XP000159489.	
	CC	W. REID THOMPSON, Global Four-Band Spectral Classification Of Jupiter's Clouds: Color/Albedo Units And Trends, see page 54, right-hand column, line 20-line 31.	

Examiner Signature

John J. Sestak, Jr.

Date Considered

16 SEP 04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

APR 15 2001

PTO/SB/08A (10-01)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Approved for use through 10/31/2002. OMB 0651-0031
U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1 Attorney Docket Number VERACE 3.0-010 CONT

Complete if Known

Application Number	09/970,610
Filing Date	October 4, 2001
First Named Inventor	Ryan Raz
Art Unit	2122 2121
Examiner Name	Net Yet Assigned

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APR 17 2002
Technology Center 2100

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
ca	AA	5,889,880	03-30-1999	Doerr et al.	
sf	AB	5,939,278	08-17-1999	Boon et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
js	BA	WO 97/04419	02-06-1997	Morphometrix Technologies Inc.		
	BB	WO 97/11350	03-27-1997	Morphometrix Technologies Inc.		
sf	BC	WO 99/01842	01-14-1999	Neopath, Inc.		
	BD	WO 99/04244	01-28-1999	Accumed International, Inc.		

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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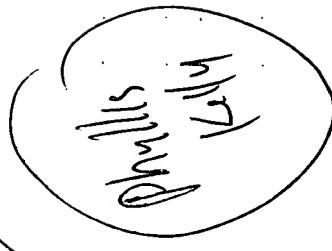


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